

PHYSICAL THERAPY SECTION WILLIAM BEAUMONT ARMY MEDICAL CENTER 5005 N. PIEDRAS ST EL PASO, TEXAS 79920



ANKLE RECONSTRUCTION / MODIFIED BRÖSTROM REPAIR / PERONEAL TENDON REPAIR

Revised August 2008

Post-op Days 1 - 10

L & U Splint / SLC Crutches – non weight bearing (NWB) AROM hip and knee Wiggle toes Straight leg raise (SLR) x 4 directions Short arc quad (SAQ) Upper body exercises (seated or bench only – no pushups) LE stretches - Hamstring, quads, ITB, Hip flexors Elevation

Goals

Pain management Prevent swelling

Day 10 - Week 6

Short leg walking cast (SLWC)

Crutches – flat foot weight bearing (FFWB) / partial weight bearing (PWB)

- Progress to weight bearing as tolerated (WBAT)D/C when gait is normal

Isometrics x 4 directions UBE for aerobic conditioning Stationary bike Ice as needed

Goals

Minimize quad atrophy Minimize deconditioning

Weeks 6 - 10

Transition to ankle brace Continue appropriate previous and following exercises without brace Scar massage/mobilization with oil/cream Ankle active range of motion (AROM) - Calf pumping, alphabet, rotations Light Theraband ex x 4 directions Towel crunches and side-to-side

Continued on next page
Seated BAPS
Mini-squats, Wall squats, Total gym
Elliptical trainer
Gastroc/Soleus Stretching

Goals

Normal gait Full DF / PF

Weeks 10 - 12

Continue ankle brace as needed and continue appropriate previous exercises Strengthening ex, emphasize lateral ankle mm

- Theraband with increasing resistance

- Elgin

Steamboats (Theraband x 4 directions while standing on involved LE)

Double leg heel raises - Emphasize involved side

Leg press, knee ext, HS curl, hip weight machines

Forward, retro and lateral step downs

Proprioception ex – Double leg BAPS

Treadmill – Walking progression program

Stairmaster

Pool therapy

Goals

Symmetrical ROM

Walk 2 miles at 15 min/mile pace

Months 3 - 4

D/C brace

Continue appropriate previous exercises

Single leg heel raises

Proprioception ex – Single leg BAPS, ball toss, body blade

Fitter, slide board

Treadmill – Running progression program

Goals

Normal strength

Run 2 miles at easy pace

<u>Months 4 – 6</u>

Continue appropriate previous exercises Push-up progression Sit-up progression Continued on next page Continue running progression program to track and hard surfaces Agility drills / Plyometrics Transition to home / gym program

Goals

Return to all activities Pass APFT at 6 months post-op

No sports until able to sprint figure 8's at full speed without pain

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